Capacity addition during Tenth Five Year Plan

†52. SHRIMOTILAL VORA: Will the Minister of POWER be pleased to state :

(a) whether it is a fact that NHPC had formulated a plan to add 5310 MW of power during Tenth Five Year Plan;

(b) if so, the places where plants will be installed for this purpose and the quantum of power to be generated by each of such plants;

(c) the cost of each of such plants and whether Government will ensure completion of construction work of these plants within stipulated time; and

(d) whether provision of required funds for installation of all such plants has been made?

THE MINISTER OF POWER (SHRI SURESH PRABHU): (a) to (d) The Government of India is according high priority to the development of hydro-electric projects in the country. Out of the total capacity addition of 41,110 MW finalised for the 10th Five Year Plan, 14,393 MW is planned through hydro-electric projects under the Central Sector, State Sector and Private Sector. The National Hydro-electric Power Corporation (NHPC) had initially proposed to tentative capacity addition plan of 5,310 MW during the 10th Plan. After detailed scrutiny of the state of preparedness and available resources prior to the finalization of the Plan, it has been decided that NHPC will add 4,357 MW during the 10th Plan from hydro-electric projects. These comprise schemes which are under different stages of execution and scrutiny, including on-going schemes, new schemes and those which are to be executed through joint ventures with State Governments. The details of these projects indicating their approved/revised cost and expected dates of commissioning are given in the statement. *(See* below). The capacity addition has been planned keeping in view the projected availability of funds and the Ministry of Power has evolved a periodic monitoring system for the timely completion of these projects.

---

† Original notice of the Question was received in Hindi.

STATEMENT

Details of Projects under Execution and proposed to be taken up by NHPC during 10th Plan

Sl. No.	Name of Project	Capacity (MW)	State	Approved/ revised cost estimate (Rs. in crores)	Price level	Scheduled/ expected commissioning	Remarks
1	2		3	4	5	6	7 8
A. ON-GOING SCHEMES							
1.	Dulhasti	390	J&K	4227.02	Nov-01	Dec-03	RCE under approval
2.	Chamera-II	300	H.P.	1684.02	Aug-98	May-04	Approved in May, 1999
3.	Dhauli-ganga-I	280	Uttara-nchal	1578.31	Aug-99	Mar-05	Approved in July, 2000
4.	Teesta-V	510	Sikkim	2196.04	Apr-99	Feb-07	Approved in Feb., 2000
B. NEW PROJECTS							
5.	Teests Low Dam St. Ill	132	W. Bengal	—	—	Mar-07	DPR submitted to CEA
6.	Teesta Low Dam St. IV	168	W. Bengal	—	—	Mar-07	DPR under finalisation
7.	Sewa-II	120	J&K	—	—	Feb-07	DPR submitted to CEA
8.	Bav-II	37	Maharashtra			Mar-07	Pre-Feasibility Report submitted to CEA
C. JOINT VENTURE PROJECTS							
9.	Indira Sagar	1000	M.P.	4355.57	Sep-00	May-05	Approved in March 2002
10.	Omkarc-shwar	520	M.P.	2224.32	Sep-01	Mar-07	Under submission to PIB
11.	Purulia Pumped Storage	900	W. Bengal			Mar-07	On-going State sector project. Under approval for formation of Joint venture with NHPC.